



# UltraProtection Laminate

A textured PVC laminate designed for medium- to long-term graphics protection.

Add robust durability, resilience, and protection to any graphics.

The glossy textured surface is slip resistant — ideal for use in busy environments to build brand awareness or communicate your message.

## APPLICATIONS

- Long-term Wall Murals
- Museum Exhibits
- High-Traffic Event Graphics
- Showrooms
- Floor Mats
- Counter Mats

# UltraProtection Laminate

## MATERIAL

|                  |   |
|------------------|---|
| Face Film        | Textured, Transparent PVC Film                                      |
| Back Side        | Clear   |
| Adhesive         | Clear Permanent Solvent (50g/m <sup>2</sup> +/- 5g/m <sup>2</sup> ) |
| • Peel Strength  | (20 min. DT) 1.437 kgf • (24 hr. DT) 2.115 kgf                      |
| • Release Force  | 50-150 g/50mm   |
| Liner            | One-Side Siliconized PET Film - 0.3mm                               |
| Film Thickness   | 24 mil (600µ +/-10µ)  |
| FR Certification | Not Tested  |
| Slip Resistance  | ANSI A137.1/A326.3  |

## DURABILITY

|                      |   |
|----------------------|---|
| Exterior             | Up to 3 Years Dependent Upon Mechanical Use of the Surface to Which Applied       |
| Environment          | Humidity & Solvent Resistance - Very Good   |
| Shelf Life           | 1 Year  |
| Storage Requirements | Store at 59°F to 75°F (+ 15°C to +24°C) and Relative Humidity Between 50% and 55% |
| Repositionable       | No  |

## APPLICATION/REMOVAL

|                   |                                 |
|-------------------|---------------------------------|
| Application Temp  | Minimum +50°F (+10°C)           |
| Service Temp      | +0°F to +122°F (-17°C to +50°C) |
| Removal Temp      | +50°F (+10°C) or Greater        |
| Laminating Method | Cold                            |

## CHEMICAL RESISTANCE

|                            |  |                          |
|----------------------------|--|--------------------------|
| Non-continuous Immersion   | Water                                    | 50% Anti-freeze in Water |
|                            | Bleach                                   | Mineral Spirits          |
|                            | 1% Sodium Hydroxide<br>Gasoline unleaded | Isopropyl Alcohol        |
| Intermittent Exposure Only | 25% Sulphuric Acid                       |                          |
| These Are Not Recommended  | Trichloroethylene                        |                          |

\*Surface must be clean and dry. Prevent contact with solvent or ammonia-based cleaners. Printed material must be completely dry and/or off-gassed prior to lamination. For best results, use as little laminator tension possible to avoid stretching.

For critical substrates and all surfaces, please test PRIOR to application.

Remarks: The specifications presented above are the average data summarized by PRECEDE under the latest test results. The tolerance has shown to be +/- 5%.



## Printing Methods

- Digital - Solvent, Eco-Solvent, UV, & Latex



## Material Sizes

- 54" x 50'



## Advantages

- Super-Duty Laminate Is Ideal for Demanding Floor and Wall Applications
- Very Robust Construction - Withstands a Wide Variety of Traffic Over Medium- to Long-Term Installation
- Highly Slip Resistant



## For more information

For additional product information, performance, and warranty guidelines please contact Continental Grafix USA, Inc.

**704-872-2216 • www.cgxusa.com**